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PHOTOGRAPHIC INTELLIGENCE MEMORANDUM

SOUTHEAST CHINA SITUATION

GP/I - 144

15 December 1955

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CENTRAL INTELLIGENCE AGENCY  
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PHOTOGRAPHIC INTELLIGENCE MEMORANDUM

SOUTHEAST CHINA SITUATION

25X1D This memorandum reports the significant changes in photo intelligence observed in aerial photography flown in the Southeast China area between [REDACTED] Items of specific interest include airfields, POL storage, defenses and transportation.

AIRFIELDS

Lien Cheng (25°40'N - 116°40'E): Preliminary gradings and work on aircraft revetments continued. In addition work had begun on a probable barracks area and POL storage area. Incomplete coverage of the area showed three 4-gun medium AA positions, twelve light AA and four unoccupied positions.

Hui-An (25°02'N - 118°48'E): Preliminary grading of the runway was in progress and twenty-one aircraft revetments were under construction. Construction of a probable beam approach landing system was underway 1500 feet from the south end of the runway and in a direct line with the runway. The anti-aircraft defense consists of two 8-gun heavy AA positions, each accompanied by Whiff radar, five 4-gun medium AA positions and twelve light AA located at the north end of the airfield.

Shui-kou (23°03'N - 114°35'E): Portions of the runway, taxiways and hardstands showed the checkerboard pattern similar to that noticed during the construction of Swatow, Ching-Yang, Lung-Chi and Nan Tai airfields. There were approximately seventy-five trucks engaged in field construction. In addition the photography revealed an extensive use of narrow gauge rail lines for earth and fill movement. Revetments at the east end of the airfield were being constructed with a narrow gauge siding for each revetment. No evidence of anti-aircraft defense was noted.

Ching-Yang (24°47'N - 118°35'E): No change was noted in the airfield and its facilities. Study of the anti-aircraft defense shows five 8-gun heavy AA positions, five 4-gun medium AA positions and 30 light AA guns. The sixth 8-gun heavy anti-aircraft position reported in GP/I-139, dated 18 November 1955, from a study of aerial photography of a scale of 1:60,000 was empty on [REDACTED] photography with a scale of 1:10,000. This position is located two miles southeast of the airfield.

Lung-Chi (24°33'N - 117°39'E): No change in the airfield was noted. The anti-aircraft defenses were in the process of changing. On [REDACTED] photography the count stood at two 4-gun heavy AA positions, three 6-gun heavy AA positions and six 4-gun medium AA positions.

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Swatow N.E. (23°26'N - 116°46'E): No major changes in the airfield although hangar construction continued. The anti-aircraft defense consisted of four 4-gun position and one 8-gun heavy AA position. All positions have central fire control facilities and in addition the one 8-gun and two 4-gun batteries are probably radar directed.

Nan Tai (26°00'N - 119°28'E): No significant change in the airfield and little construction activity was in progress. The anti-aircraft consisted of sixteen heavy AA guns and forty-eight medium AA guns all of which are grouped in four gun positions. One 4-gun heavy AA position is accompanied by radar.

Lung-tien (25°34'N - 119°28'E): No change in the surface of runway since GP/I-138. A reveted ammunition storage building has been located approximately 4500 feet northwest of airfield. A new unidentified installation was noted approximately three miles north of the airfield. This installation is located at the end of a newly constructed road which leads from the new barracks area. The installation consists of a round clearing, 135 feet in diameter, situated on the top of a hill. Adjacent to the clearing are four truck type revetments which have been covered with a peaked roof. Four empty U-shaped revetments are near by. A buried cable leads from the clearing back to the barracks area.

Approximately seven miles north of the airfield, on the coast, is a bombing and strafing range. This range consisted of four bomber silhouettes and four fighter silhouettes painted on the ground. Also

on range was a white circle 300' in diameter in the center of which was a white "X" painted on the ground.

A new 8-gun heavy AA position has been added to the anti-aircraft defenses of the airfield. This gives a total of 32 heavy AA guns and 44 medium AA guns about the field.

Kao-Chi (24°32'N - 118°07'E): There were indications that construction activity was beginning on this previously inactive field.

#### POL STORAGE

Ching-Yang A/F: POL storage facilities have been increased from an estimated 1300 metric tons, as reported in GP/I-116 dated 27 July 1955, to an estimated 2150 metric tons. The original POL loop located 7000 feet west of the airfield has had approximately one and one-third miles of road added to it. The additional storage units have been located along this addition.

Lung-Chi A/F: A new POL loop has been constructed approximately three miles north of the airfield. Scale of photography precluded an accurate estimation of the capacity of this storage facility.

Lung-tien A/F: A new POL loop is located 3.7 miles north of the airfield. Incomplete photo coverage revealed 15 earth covered bunkers measuring 15' x 70' located around a loop road in a pattern similar to that found at the two older POL storage areas.

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### DEFENSES

Amoy: A new causeway was under construction spanning the 1900 yard channel between Ta-teng Island and the mainland. The causeway will run north-south when completed. A section 150 yards by 10 yards had been built starting about 300 yards from the mainland.

An additional causeway was under construction between Chi-Mei and a point north of Kao-pu. Two strips of fill had been laid parallel to each other [REDACTED] These strips had been laid for a distance of 4200 feet. The total distance to be spanned is 1.6 miles.

### TRANSPORTATION

Railroads: There was evidence of rehabilitation work being done on the old railroad bed in the vicinity of the Sung-hsu POL site near Amoy. A large amount of vehicular and foot traffic was noticed near the POL site. A new road which extends approximately 500 yards branches off the main highway in the vicinity of the POL site. This road terminates at a cleared area in which 5 warehouse type buildings were under construction. These buildings range in size from 180 feet by 50 feet to 50 feet by 25 feet.

Roads: The coastal road from Jui-an ( $27^{\circ}47'N$  -  $120^{\circ}38'E$ ) to Fu-ting ( $27^{\circ}18'N$  -  $120^{\circ}12'E$ ) has been completed. There was no evidence of bridge construction at Jui-an.